

FIG. 1

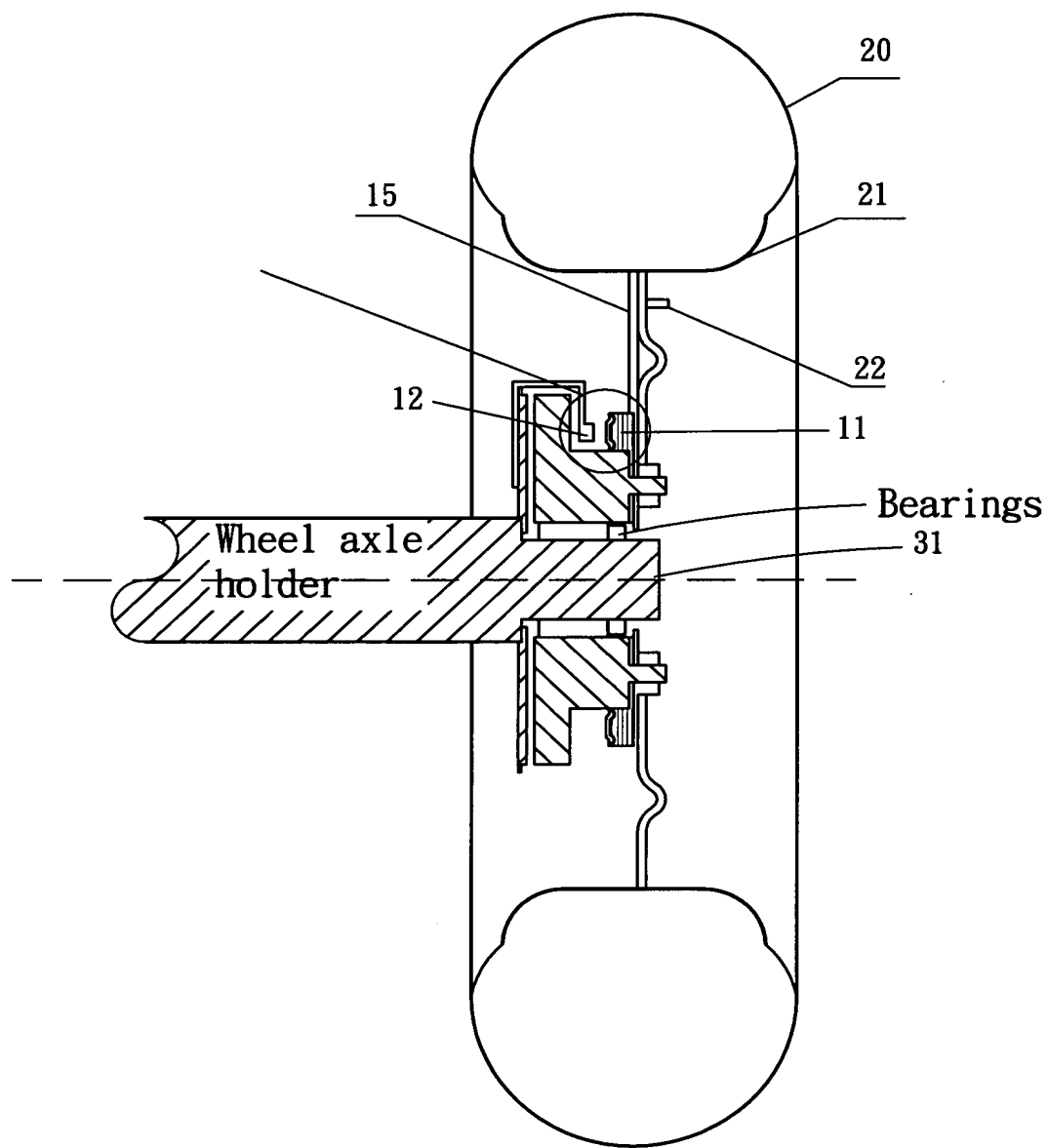


FIG. 2A

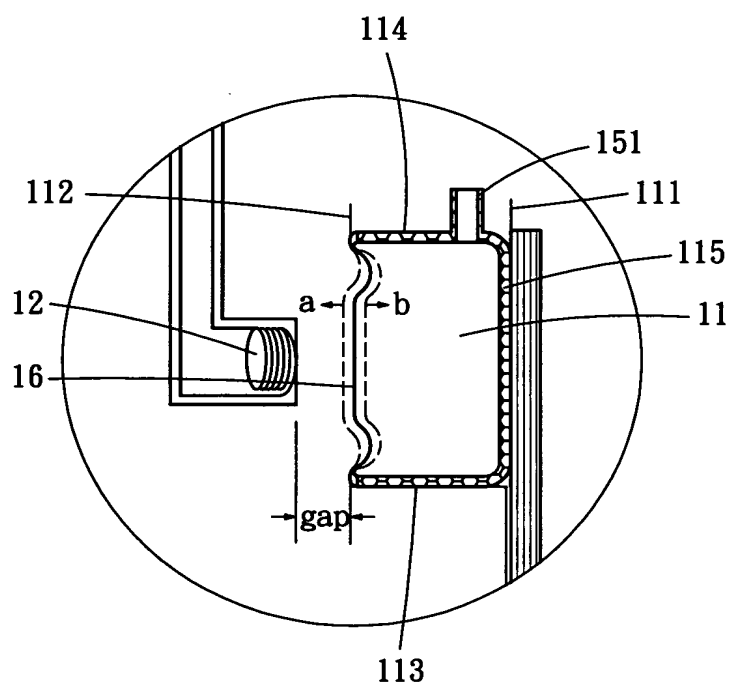


FIG. 2B

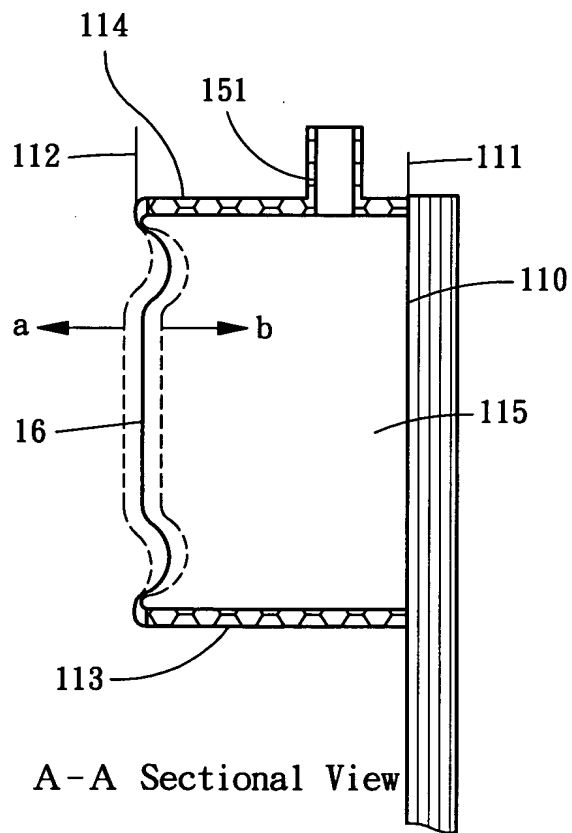
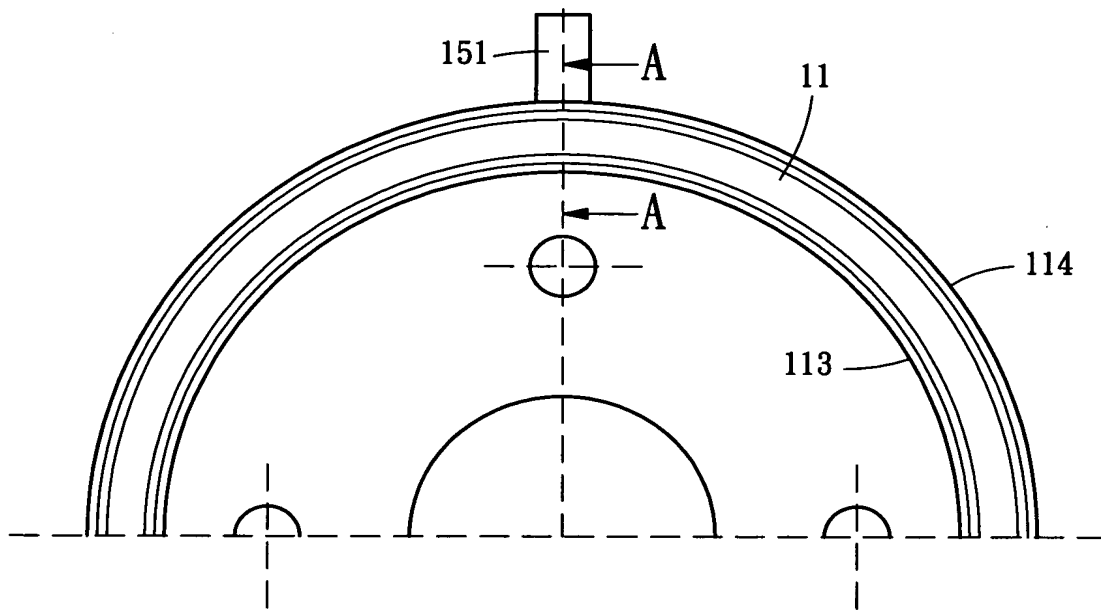


FIG. 3

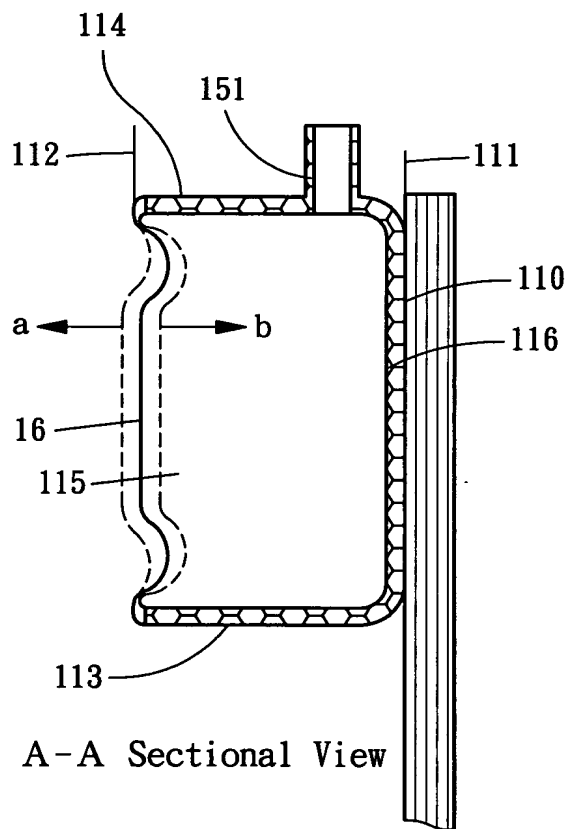
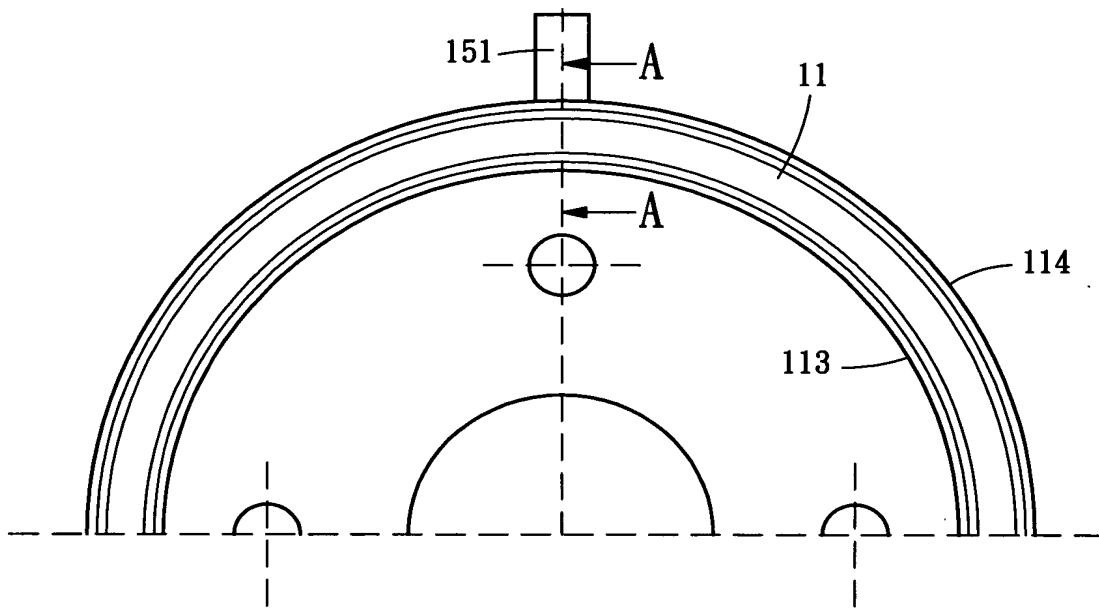


FIG. 3A

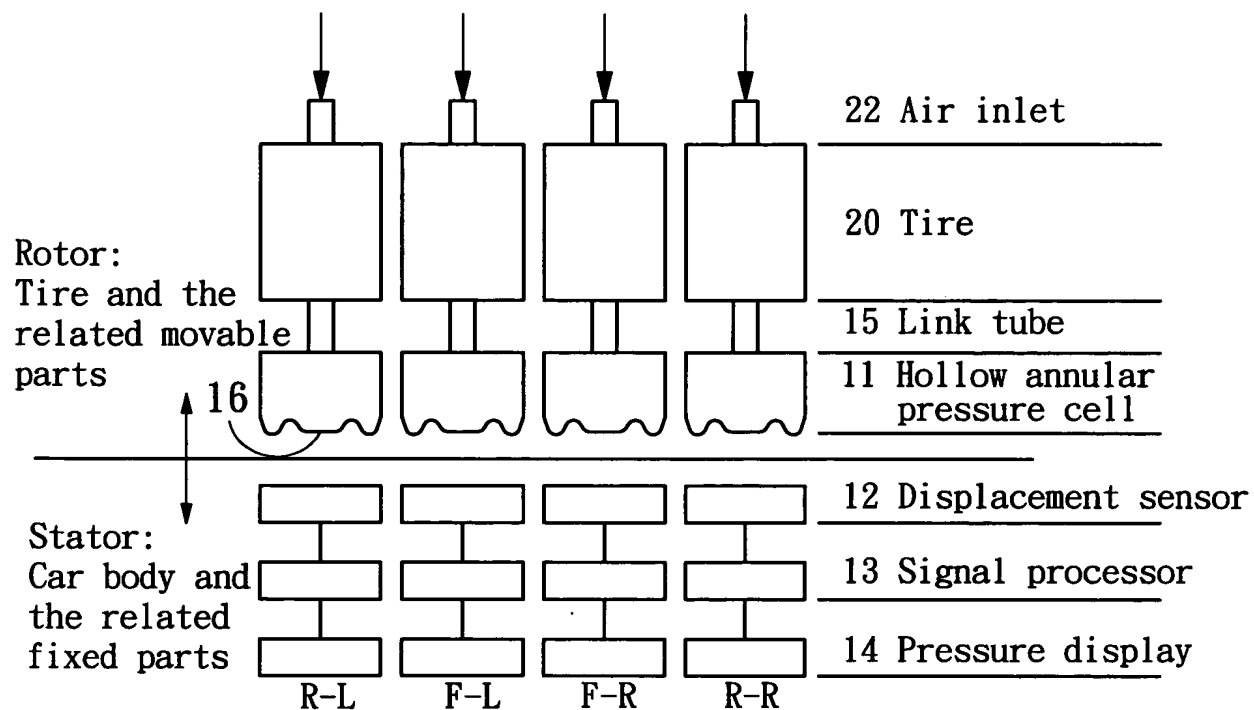


FIG. 4

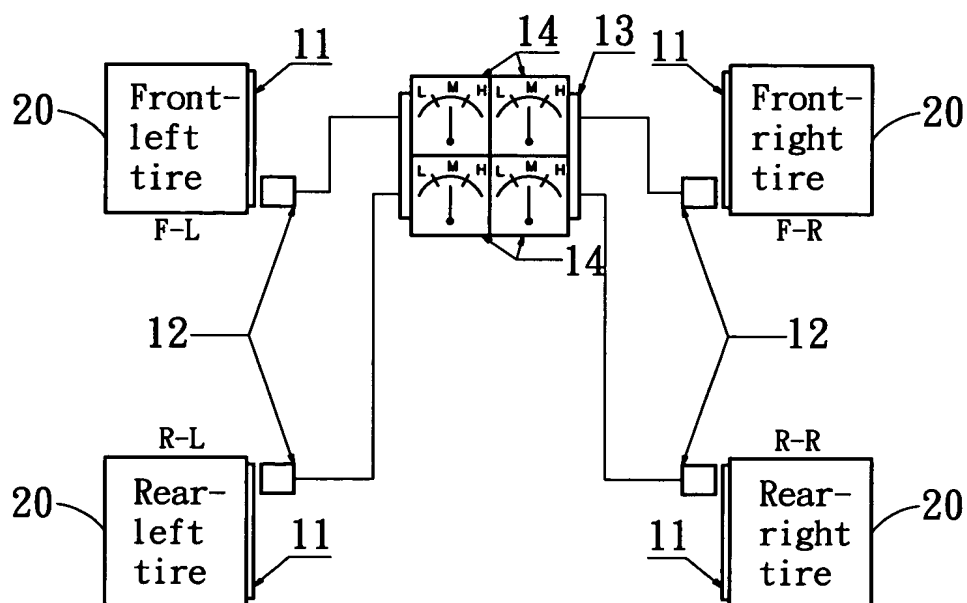
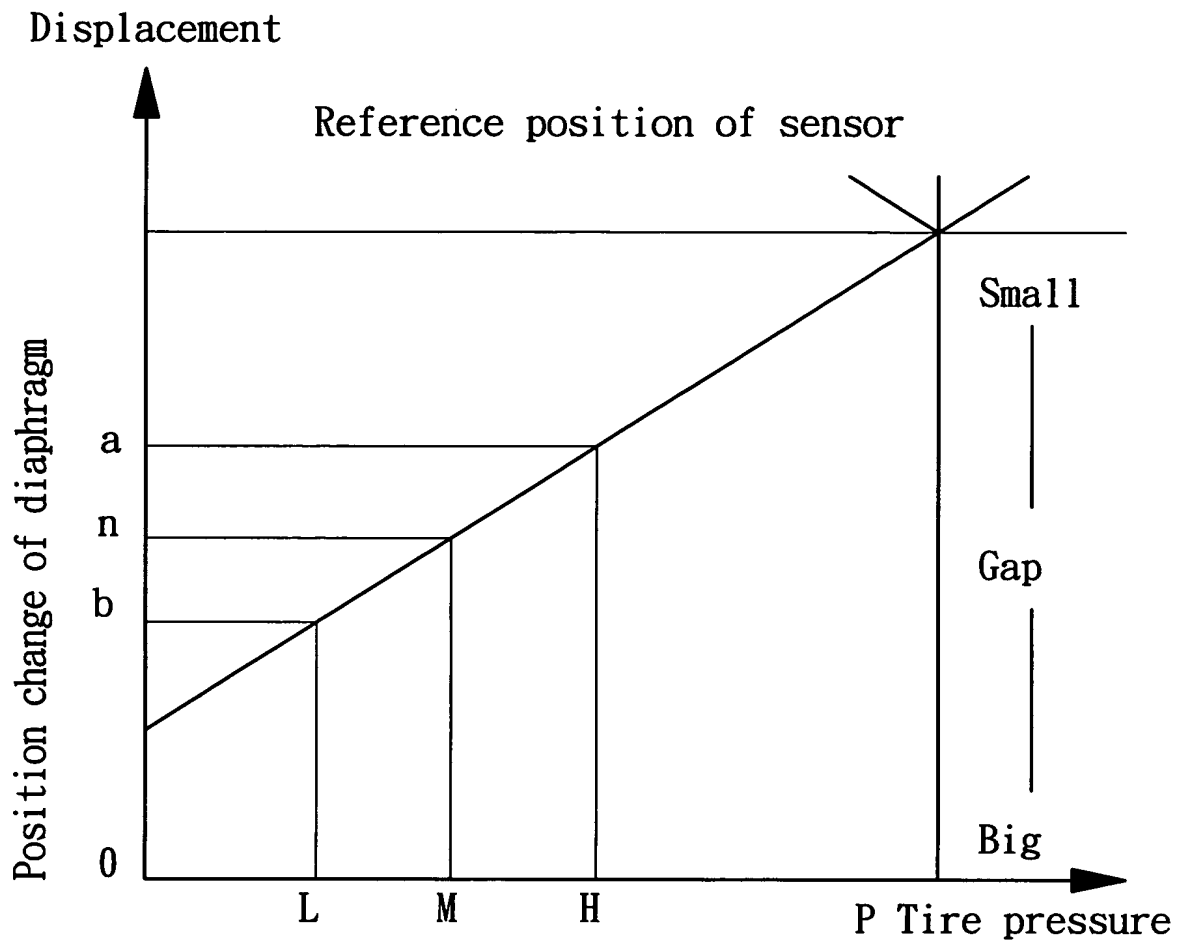
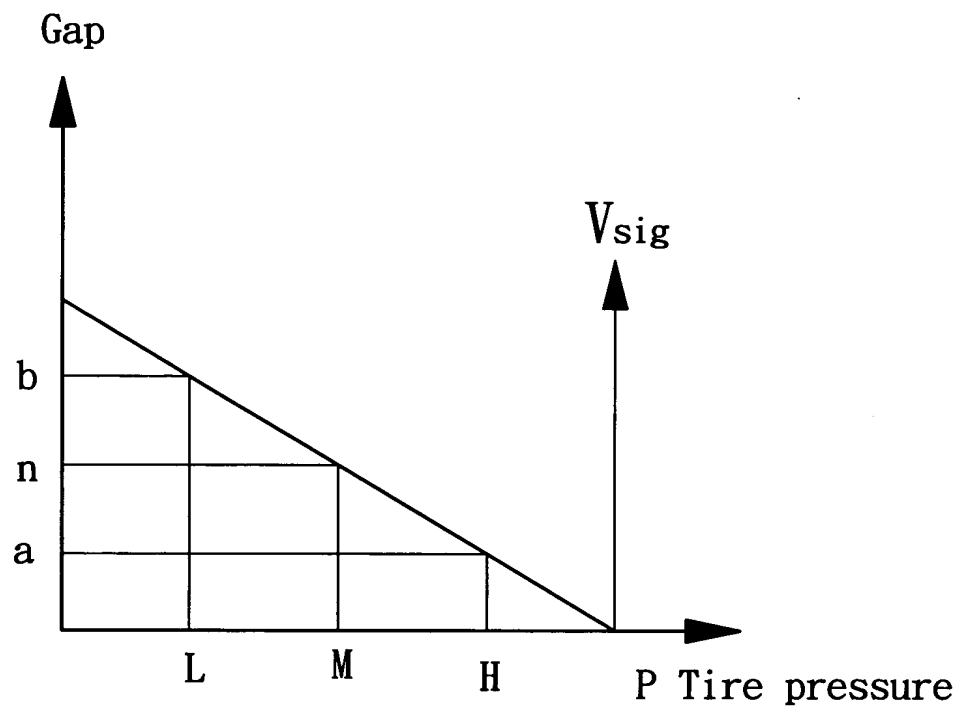


FIG. 5



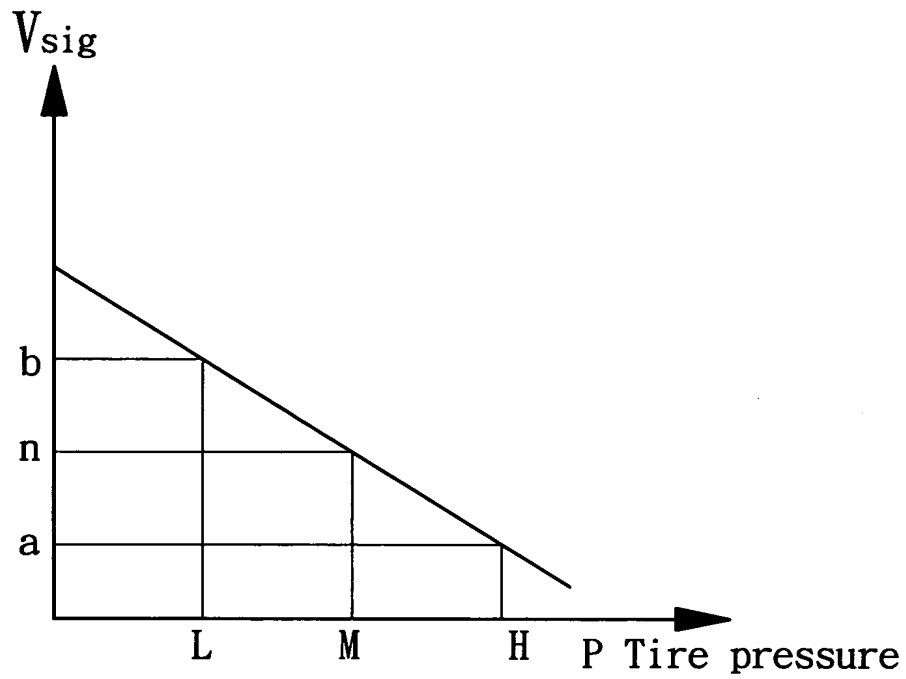
Tire pressure	Diaphragm
H (High)	a
M (Medium)	n
L (Low)	b

FIG. 6A



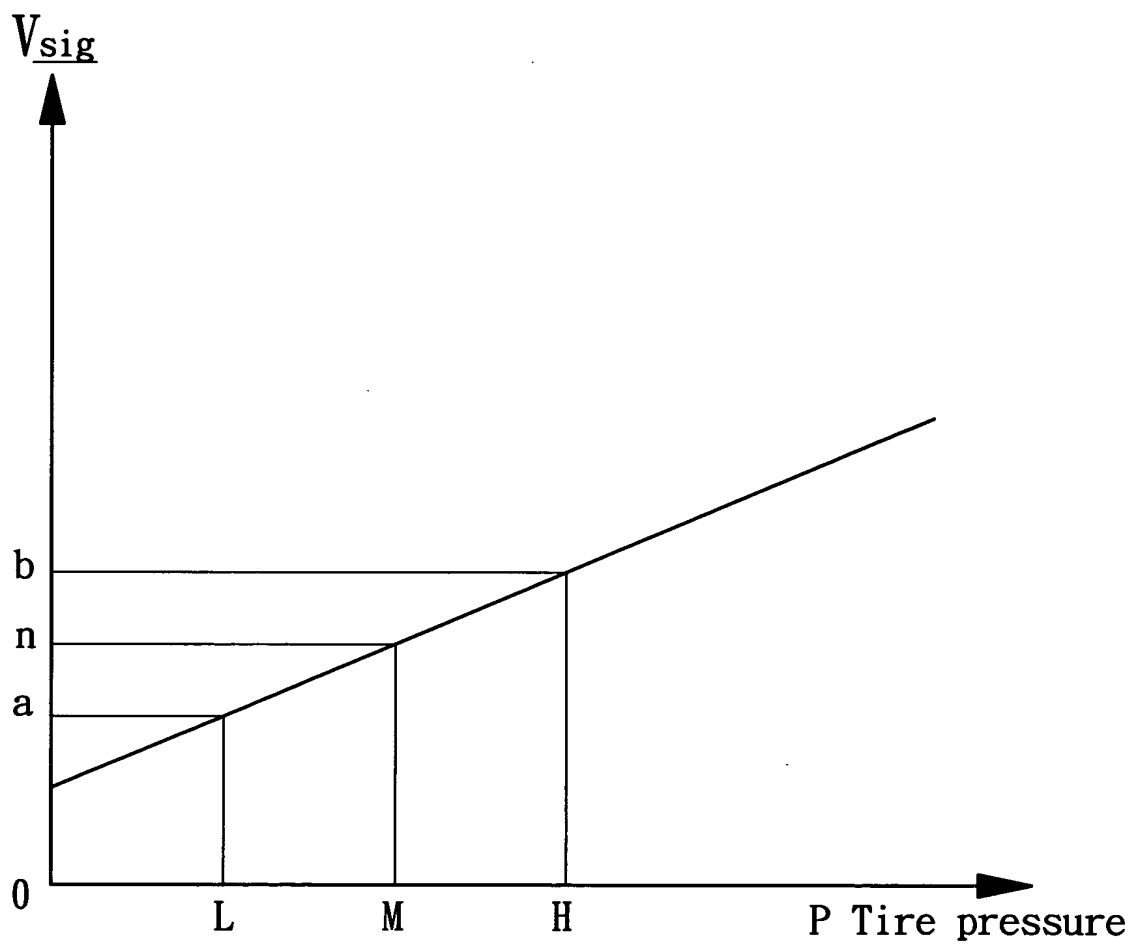
Tire pressure	Gap
H (High)	a
M (Medium)	n
L (Low)	b

FIG. 6B



Tire pressure	Modulated signal
H (High)	a
M (Medium)	n
L (Low)	b

FIG.6C



Tire pressure	Demodulated signal
H (High)	a
M (Medium)	n
L (Low)	b

FIG. 6D